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INT.CL. : B41J 2/44 G03F 7/20

TITLE : METHOD AND DEVICE FOR
MULTI-BEAM IMAGING

	5&8ch破損例	点灯1~4ch
1ch		
2ch		
3ch		
4ch		
5ch		
6ch		
7ch		
8ch		
9ch		
10ch		

ABSTRACT : PROBLEM TO BE SOLVED: To provide a method for multi-beam imaging, capable of effecting picture describing process even under a condition that one part of LDs are broken.

SOLUTION: The breakage of respective LDs is detected at first. Next, a row including a maximum number of light-emitting devices (partial LD rows consisting of 1-4ch) out of a plurality of partial LD rows (three partial LD rows of 1-4ch, 6 and 7ch, and 9 and 10ch) produced by being divided by broken LDs, is selected as an effective row of LDs. Then, the image is conducted by using the effective row of LDs (1-4ch).

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